

REMARKS

Applicants and their representatives wish to thank Examiner Buttner for the courtesy extended during the personal interview on February 20, 2007, and for the Examiner's helpful comments and suggestions.

Amendments to the Claims

The amendments to the claims add no new matter.

- Support for the amendment to claim 16 is found on page 12, indicated line 30 – page 14, indicated line 38.
- Prior to this amendment claim 20 depended from claim 16. The amendment to claim 20, merely introduces the previously presented features of claim 16 into claim 20.
- The amendment to claim 22 finds support on page 16, indicated line 40 – page 17, indicated line 5.
- Minor editorial changes have been made to claims 23, 28 and 29.
- Claims 24 – 26 have been rewritten so as to depend from claim 16.
- New claim 30 finds support on page 5 at indicated lines 1 – 13.
- New claim 31 finds support on page 9, indicated line 29 – page 10, indicated line 1.
- New claim 32 finds support on page 11, indicated lines 19 – 21.
- New claim 33 finds support on page page 17, indicated lines 26 – 27.
- New claim 34 finds support on page 18, indicated lines 23 – 26.
- New claim 35 finds support on page 24, indicated lines 19 – 22.
- New claim 36 finds support on page 24, indicated lines 33 – 36.
- New claim 37 finds support on page 24, indicated lines 38 – 39.
- New claim 38 finds support on page 12, indicated lines 40 – 42.
- Support for new claim 39 can be found in the claims as previously presented and on page 16, indicated line 41 – page 17, indicated line 25.

- New claim 40 finds support on page 17, indicated lines 26 – 27.
- New claim 41 finds support on page 12, indicated lines 40 – 42.
- Support for new claim 42 can be found in the claims as previously presented and with regard to thermoplastic polymer D1 comprising from 80 to 99.9% by weight of methacrylate, on page 12, indicated lines 30 - 42.
- Support for new claim 43, which requires that thermoplastic methacrylate polymer D1 contain no glycidyl acrylate, is found on page 27, indicated line 29, where glycidyl acrylate is specifically disclosed as a possible component of methacrylate polymer D1.

Rejections under 35 U.S.C. §112, second paragraph

- The word “obtainable” in claims 16, 22, 24, 25 and 26 has been amended.
- The word “bodywork” would be understood by a person of ordinary skill in the art. See: page 24, indicated lines 33 – 36. A copy of the dictionary definition of the word is also enclosed.

Rejections under 35 U.S.C. §102 (a,b) and alternatively under 35 U.S.C. §103(a) over DE 199 56 539

Claims 16 – 19 and 21 – 27 stand rejected, however, the amendments to the claims render these rejections moot.

Claim 16 has been amended such that d1) is at least one thermoplastic polymer D1 consisting of methacrylate, and optionally acrylate units, and at least one type of functional groups selected from the group consisting of epoxy, carboxy, hydroxy, anhydride and oxazoline.

Claims 17 – 19, and 22 – 27 depend from claim 16. Claim 21 depends on claim 20, which like claim 16 has been amended such that d1) is at least one thermoplastic polymer D1 consisting of methacrylate, and optionally acrylate units, and at least one type of functional groups selected from the group consisting of epoxy, carboxy, hydroxy, anhydride and oxazoline.

Non-statutory Obviousness-type Double patenting Rejections

Claims 16 – 19 and 21 – 27 stand rejected. As described above, the amendments to the claims render this rejection moot.

It is respectfully submitted that this application is in condition for allowance. Favorable action is solicited.